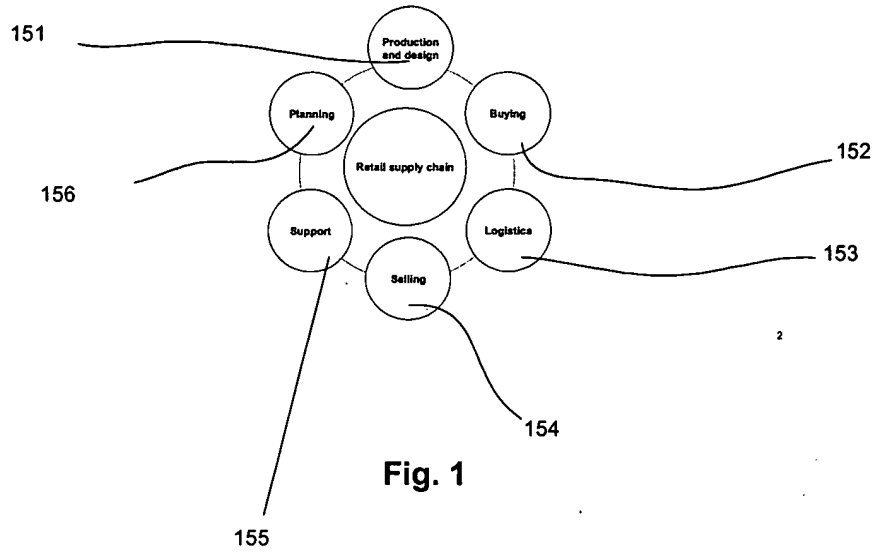


150

ON-DEMAND/STOCK



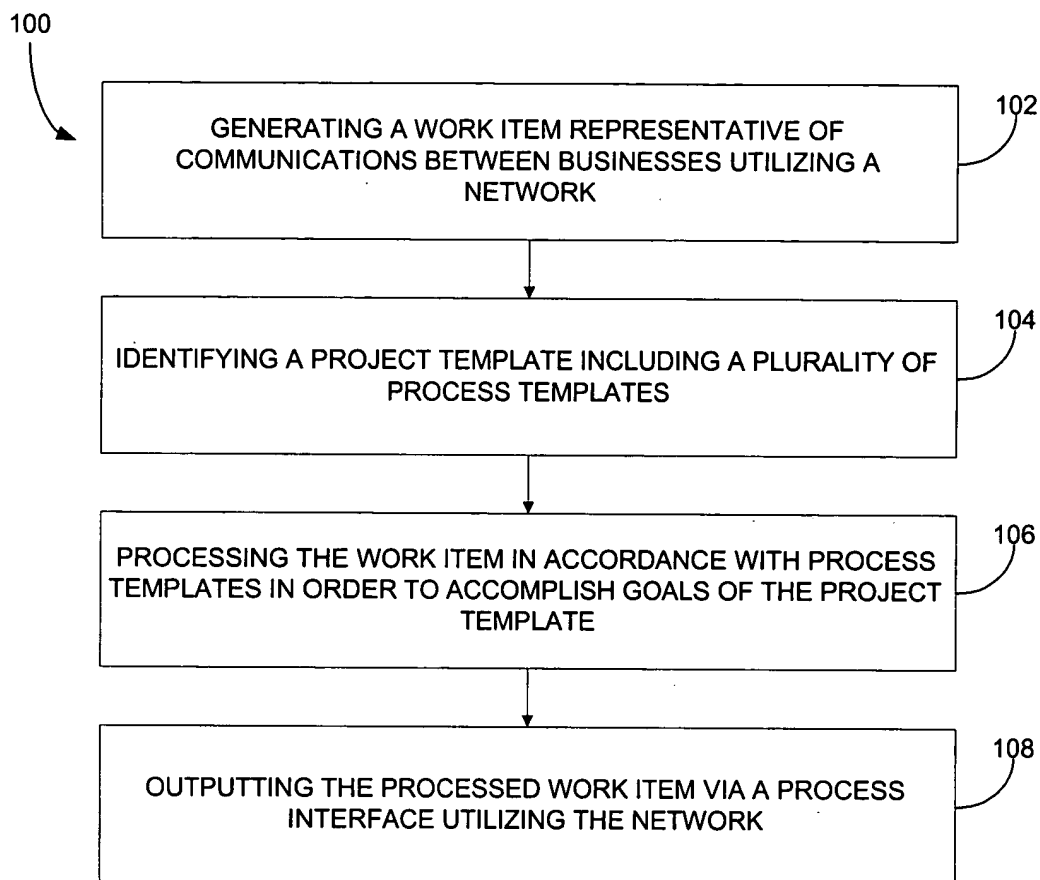


Fig. 1a

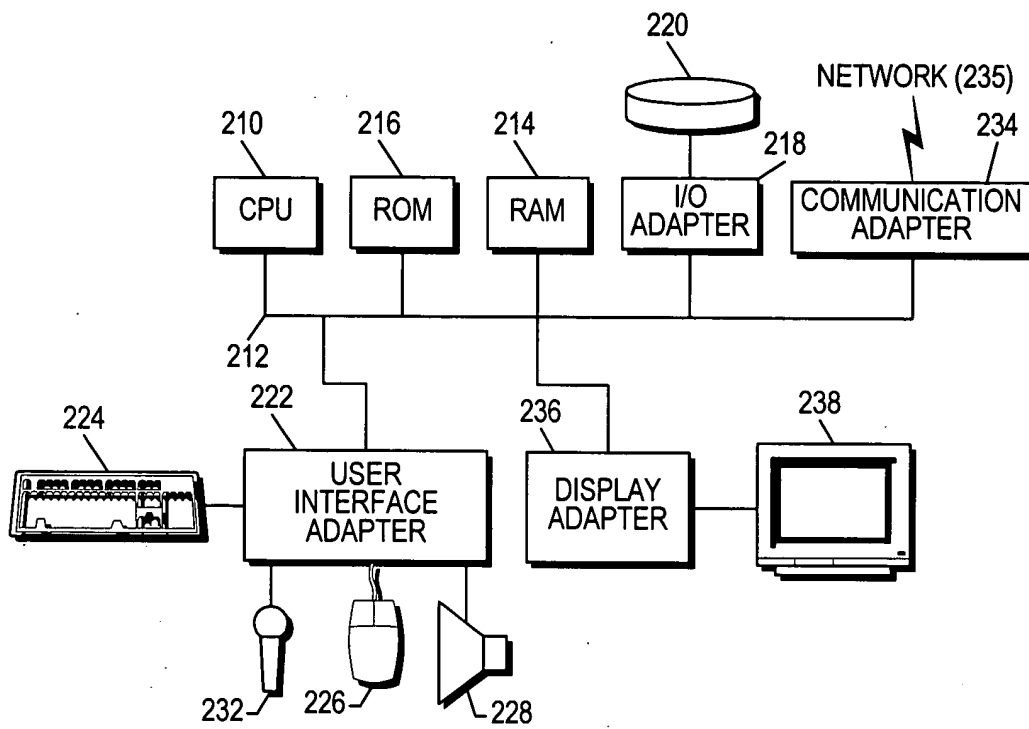


Fig. 2

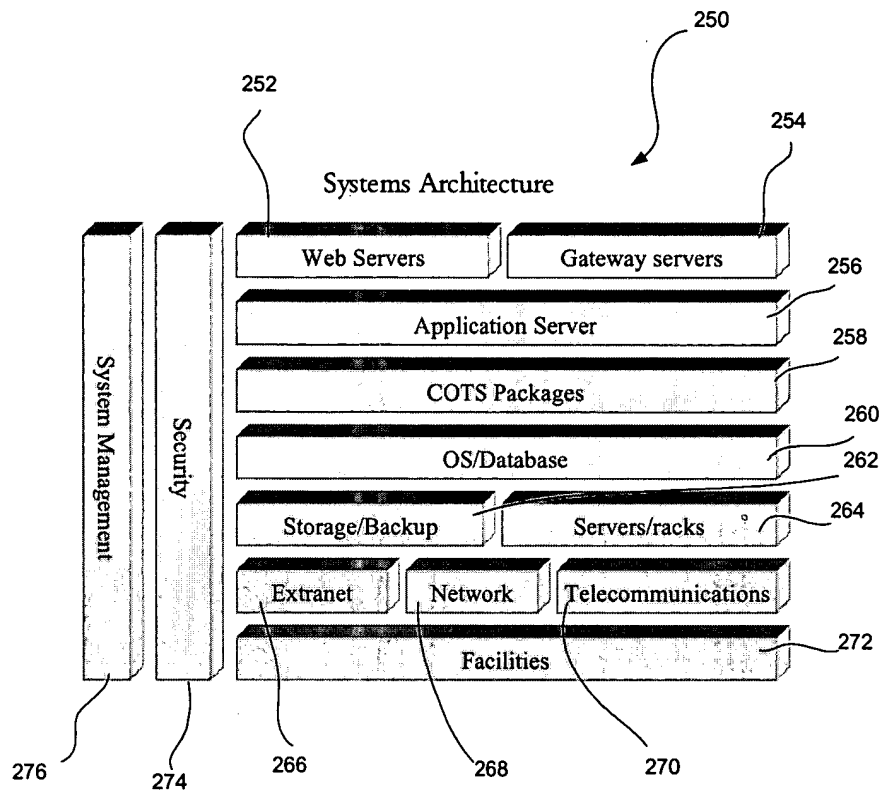


Fig. 2b

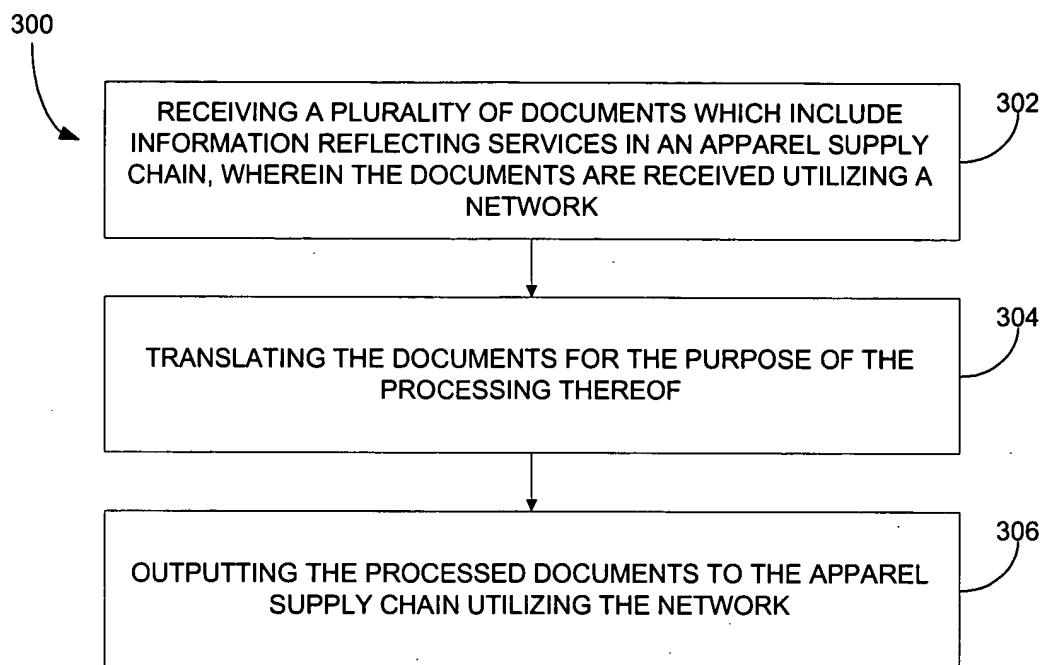


Fig. 3

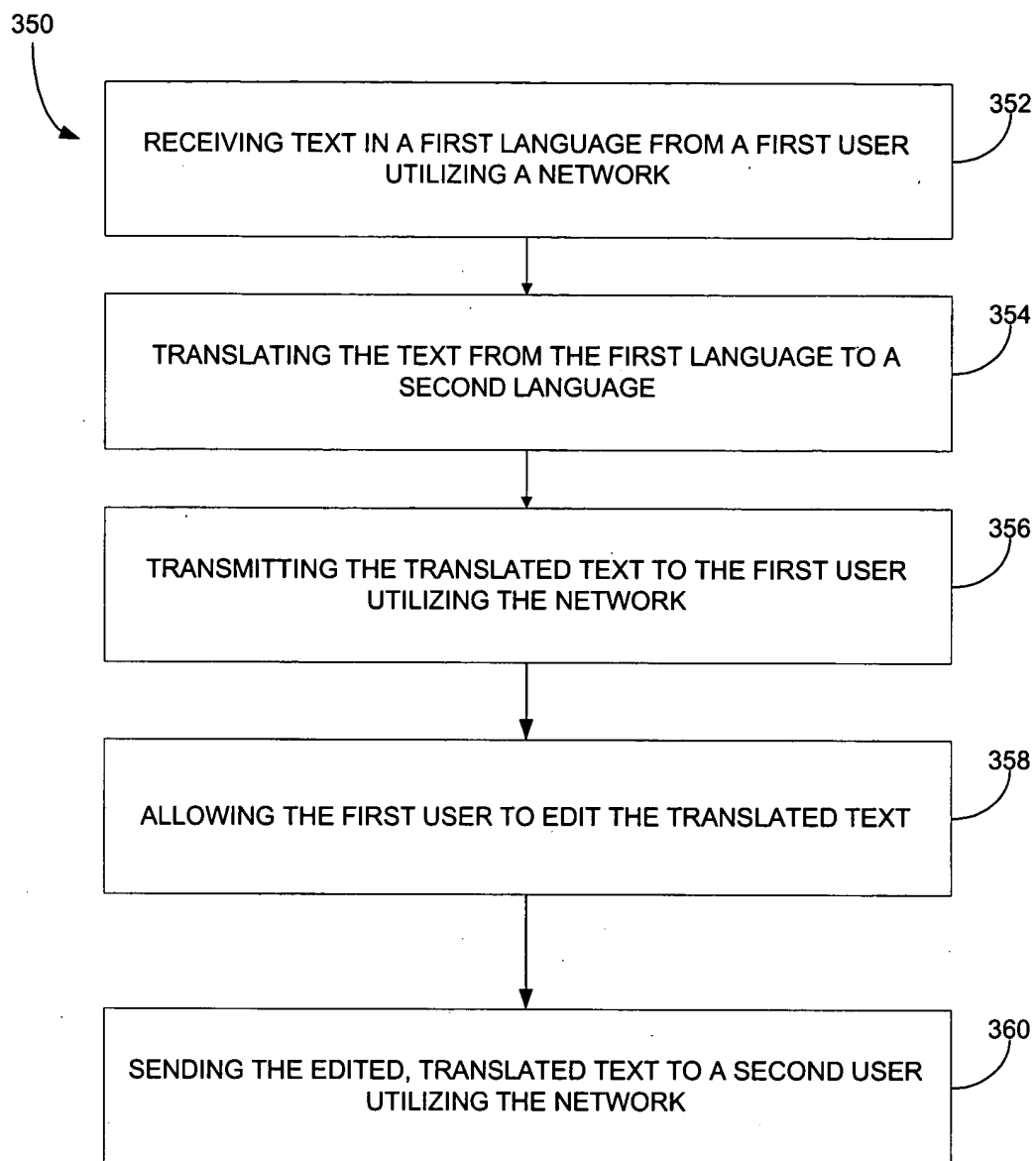


Fig. 3a

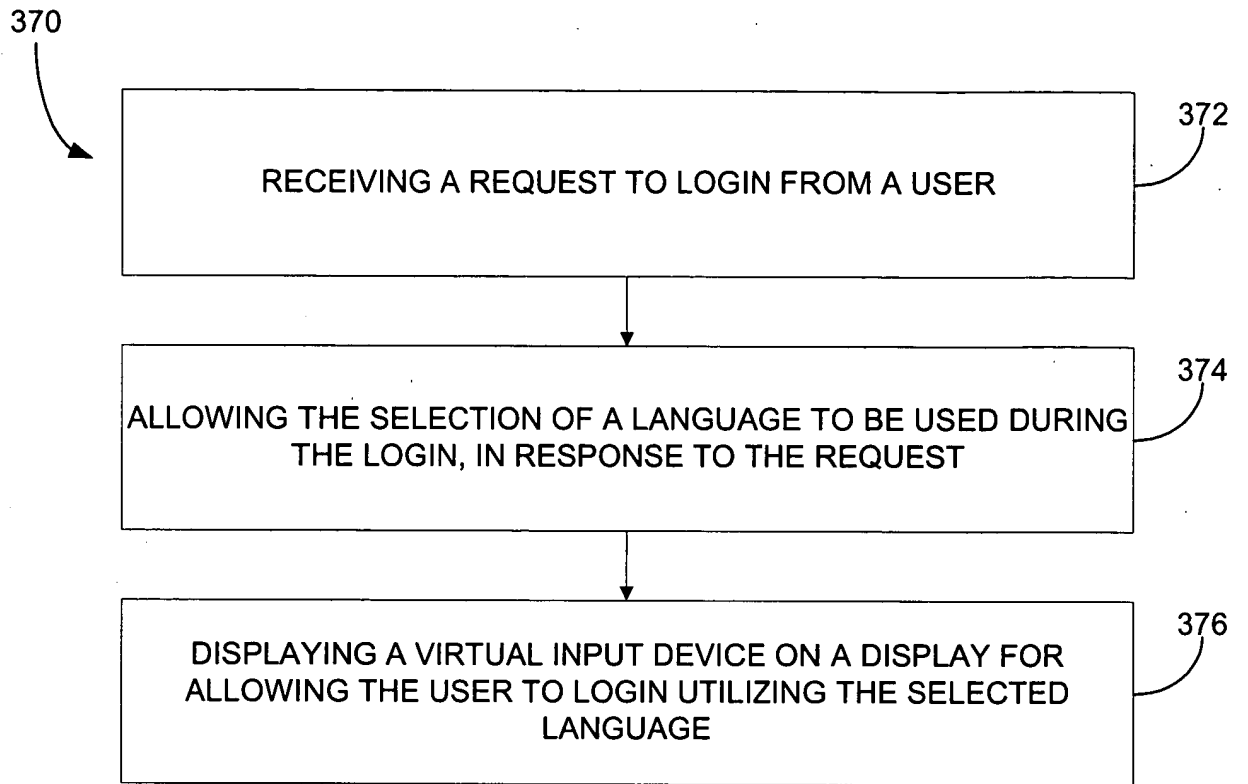


Fig. 3b

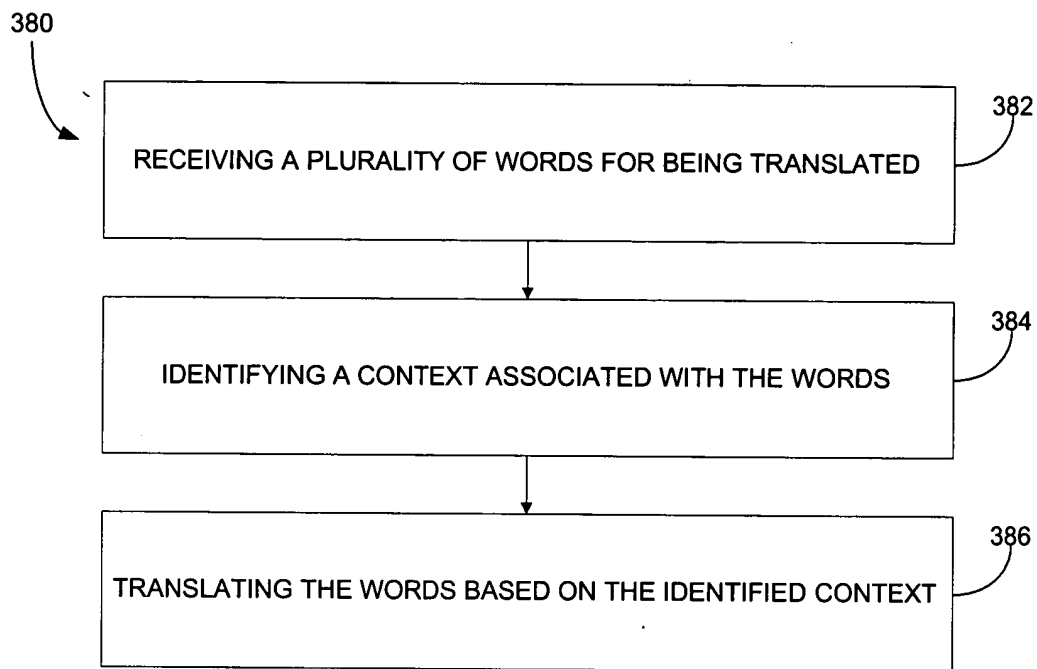


Fig. 3c

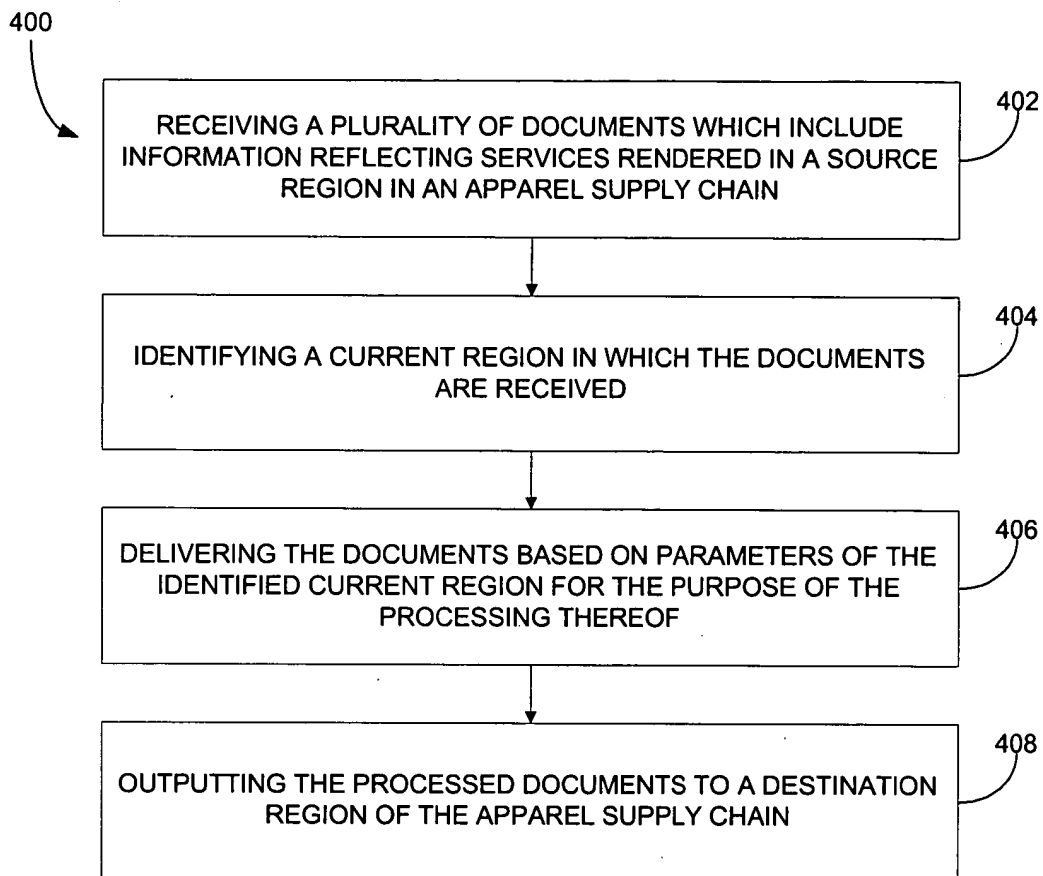


Fig. 4

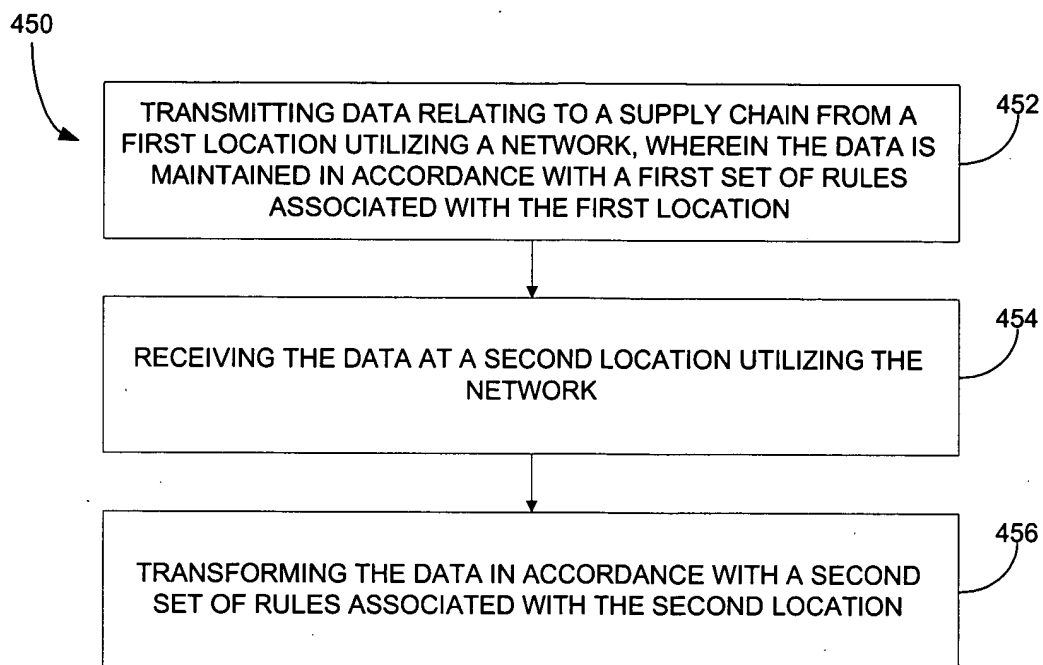


Fig. 4a

Digital Library

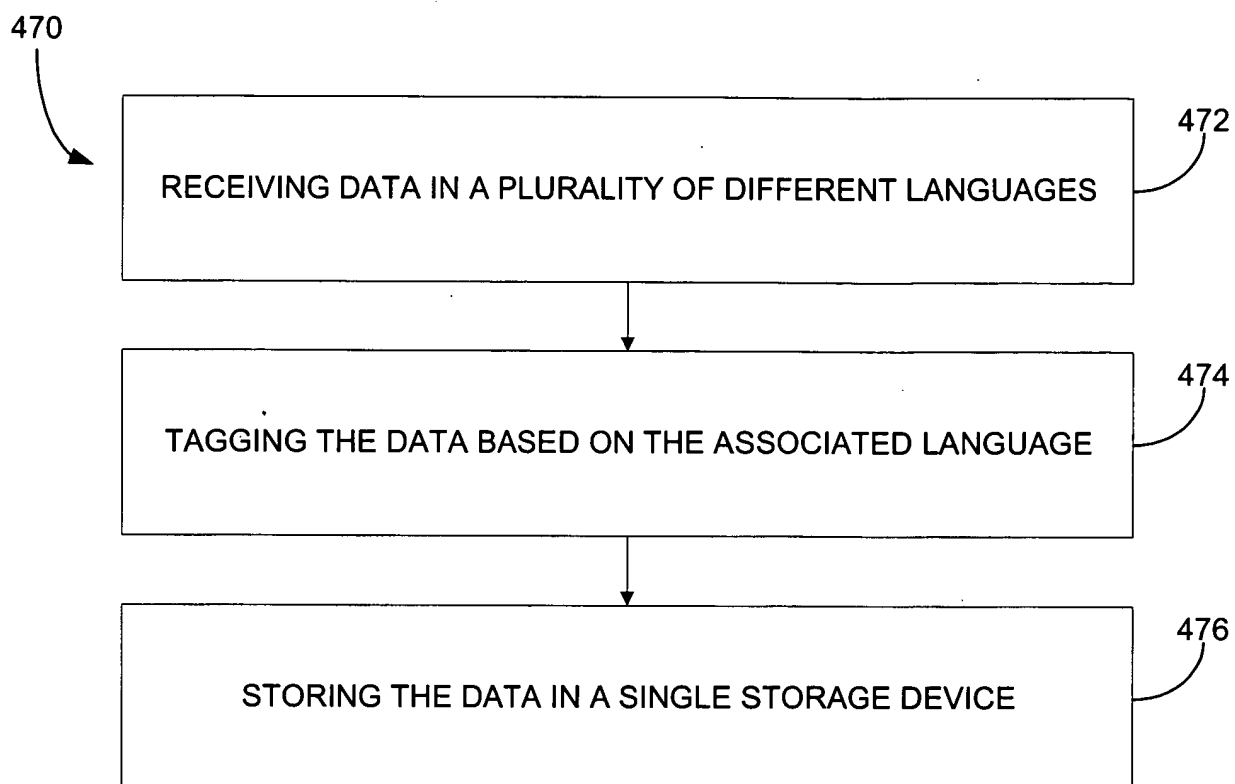


Fig. 4b

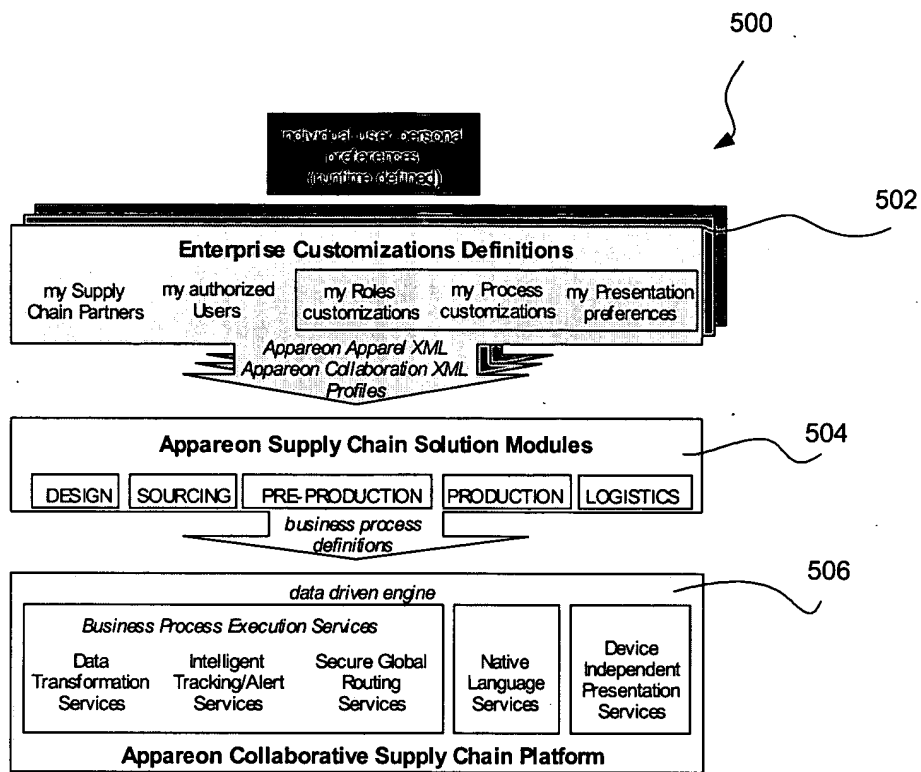


Fig. 5a

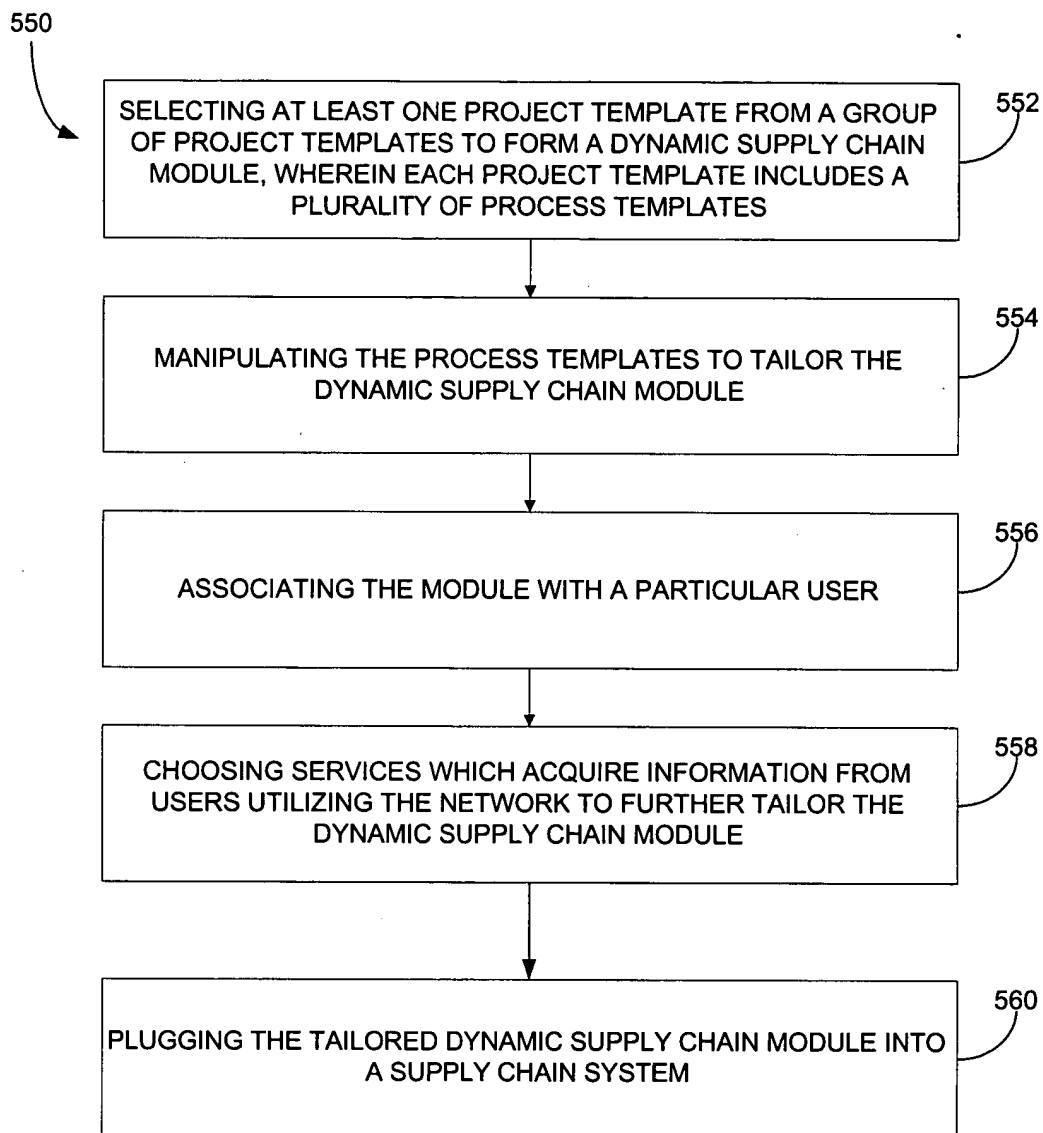


Fig. 5b

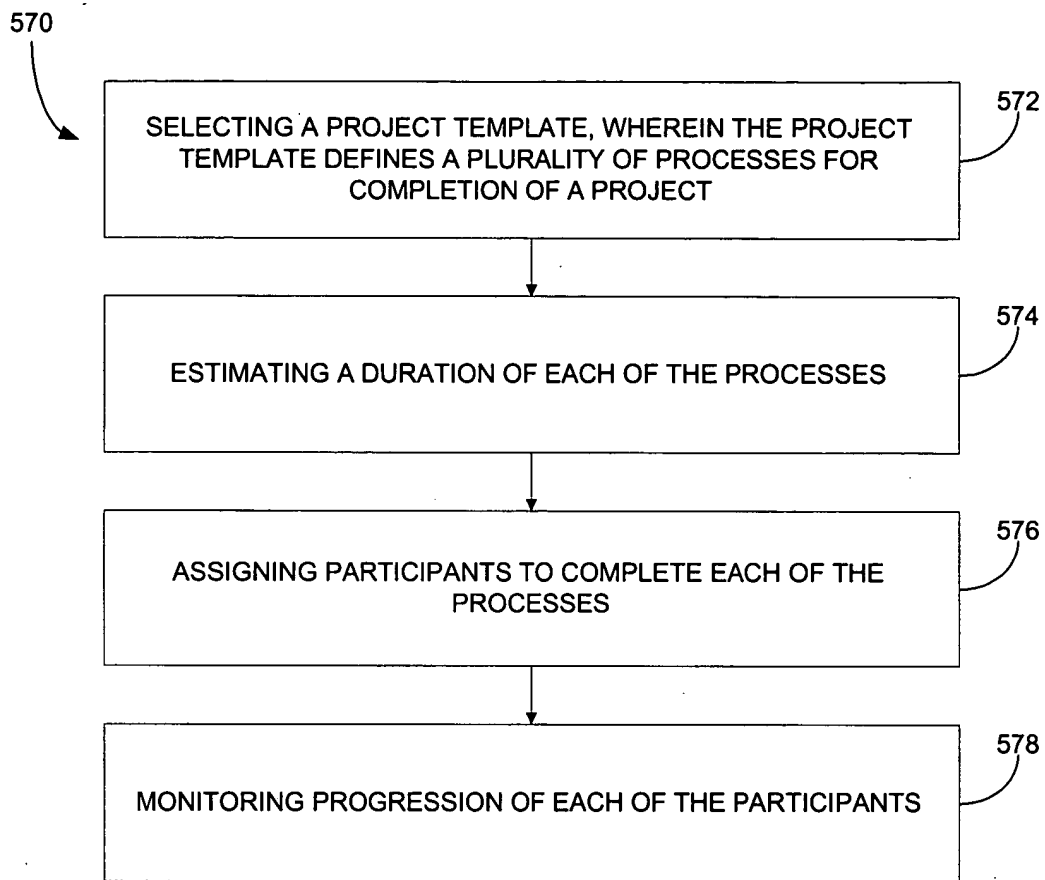


Fig. 5c

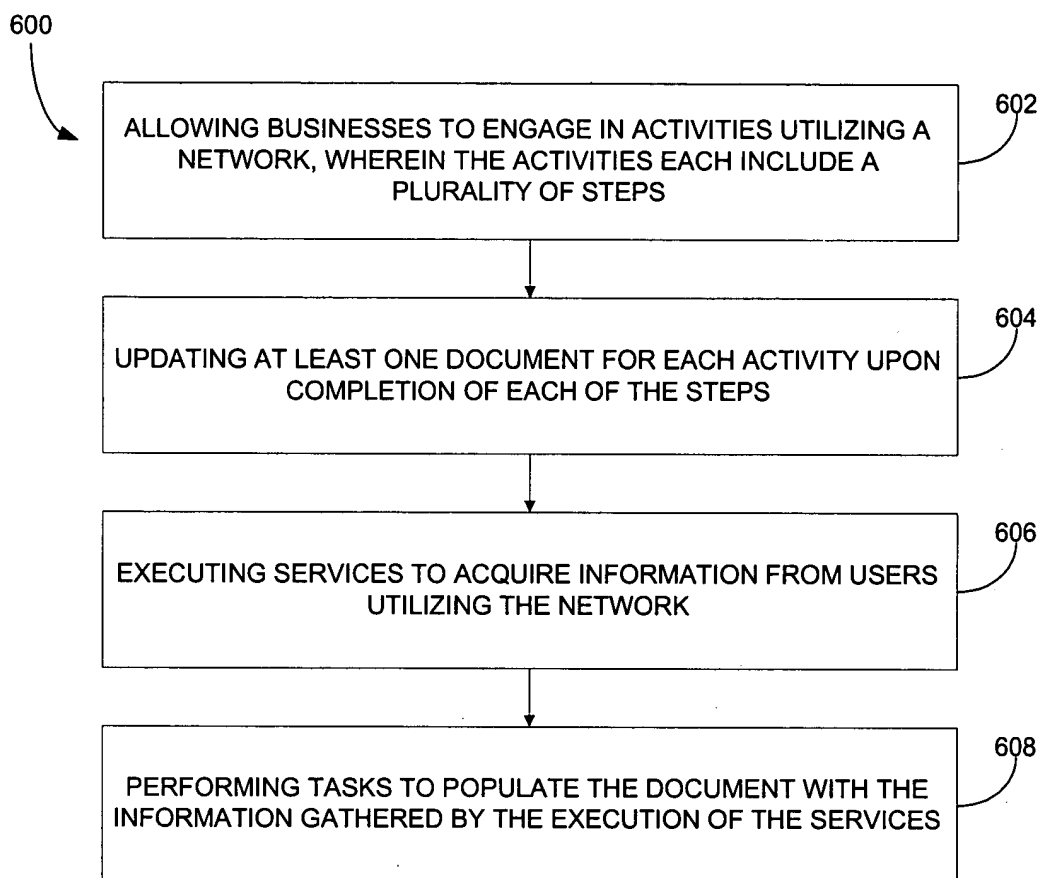
[illegible]

Fig. 6a

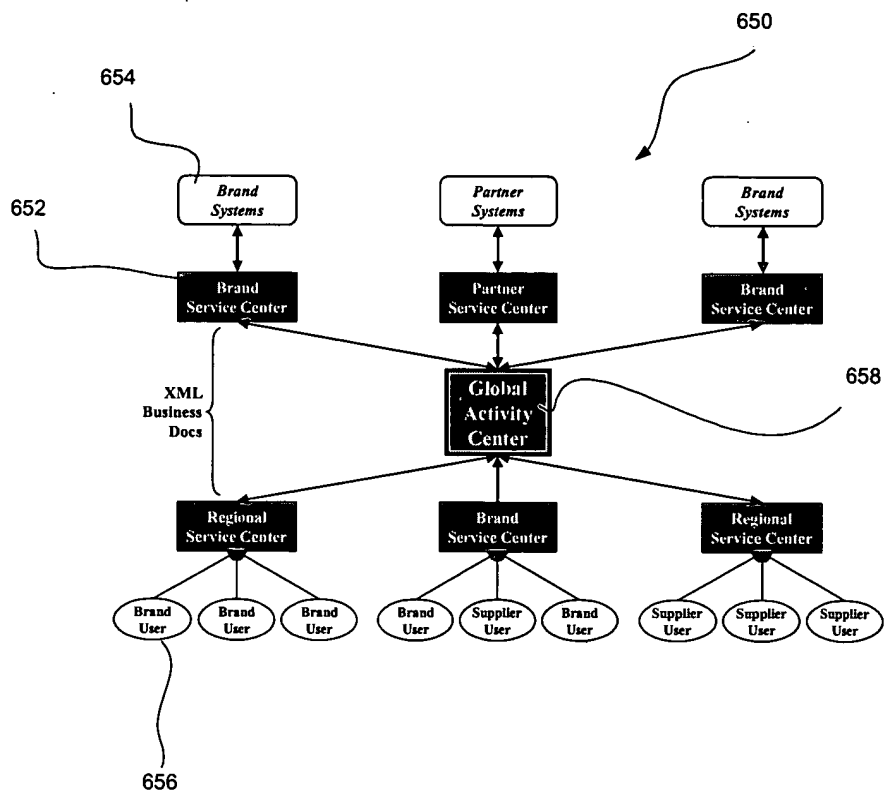


Fig. 6b

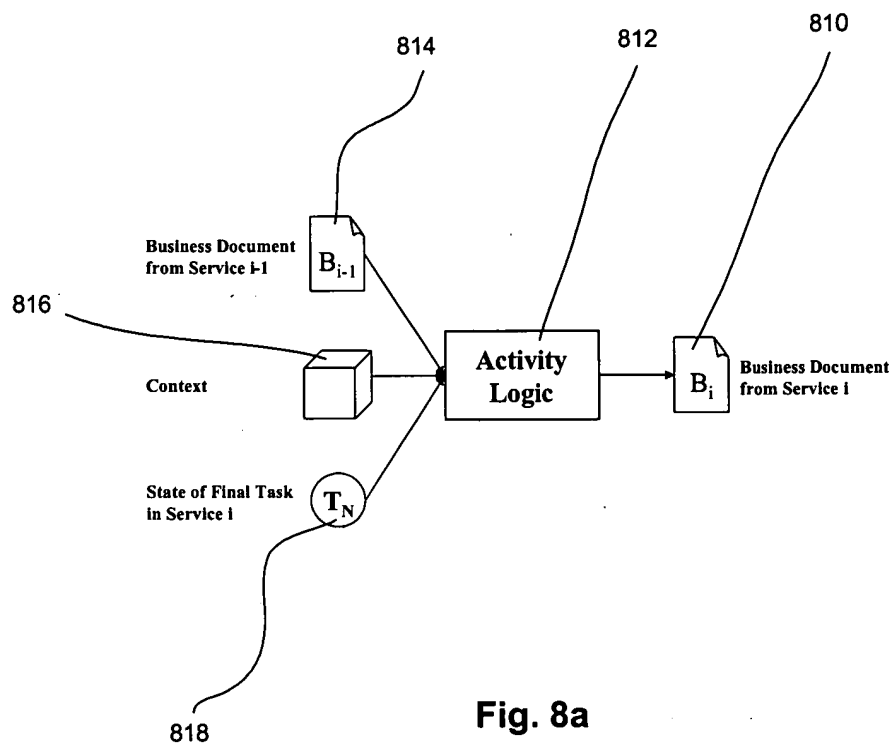


Fig. 8a



Document Category	Purpose	Working Store	Examples
<i>Collaboration Docs</i>	Represent the exchange of business information among trading partners	DB of Record Master Doc Store	Quote Purchase Order
<i>Service Docs</i>	Represent the contribution of a trading partner to a collaboration	Local Doc Store	Service State Structure
<i>Presentation Docs</i>	Represent the layout of a user interface	Local Doc Store	HTML Template Widget Transform
<i>Control Docs</i>	Control the execution of the Collaboration, Conversation, and Presentation Managers	Local Doc Store Master Doc Store	Routing Rules Service Definition
<i>System Docs</i>	Maintain consistent state across all distributed system nodes	DB of Record Master Doc Store	Update Data Order Get Doc Request

Fig. 8b

DocId: 334266

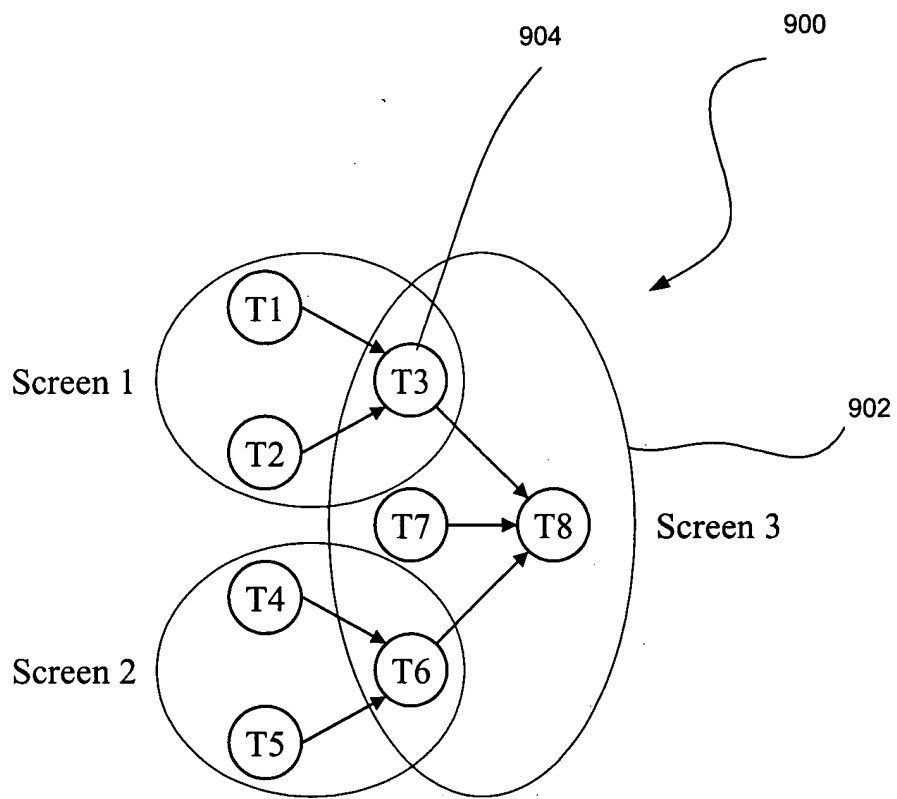


Fig. 9

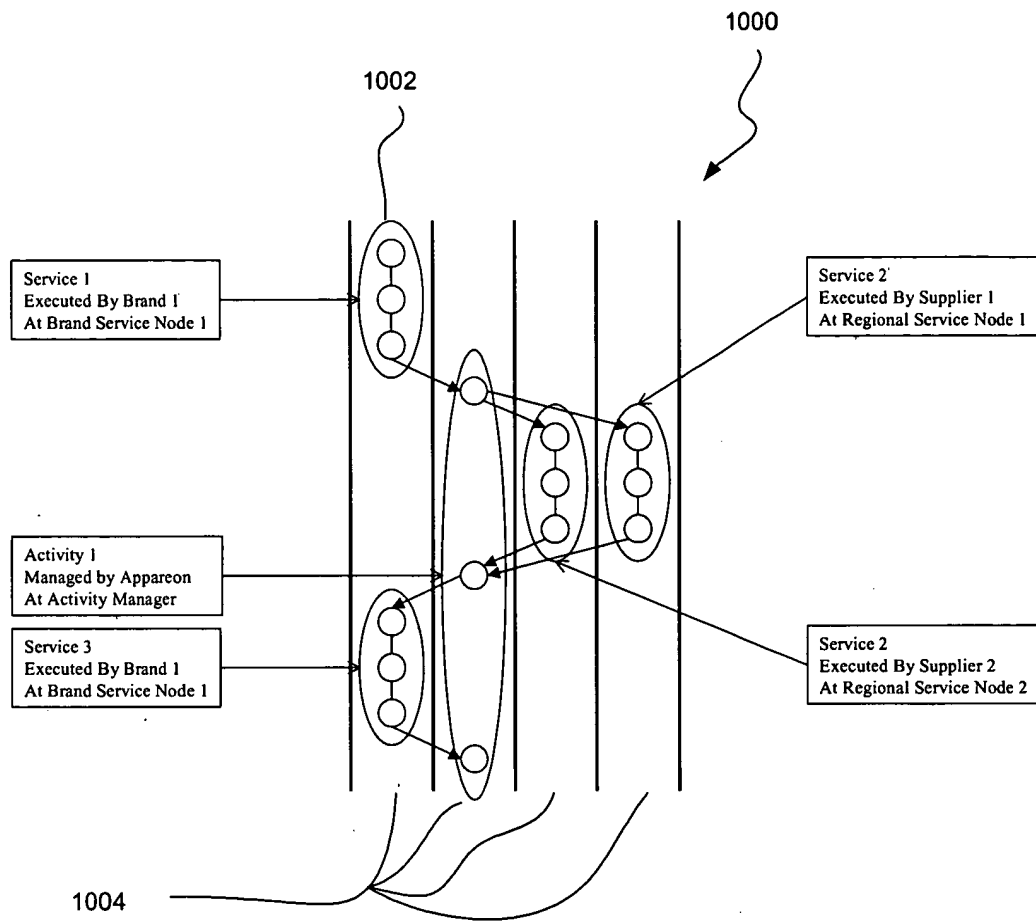


Fig. 10

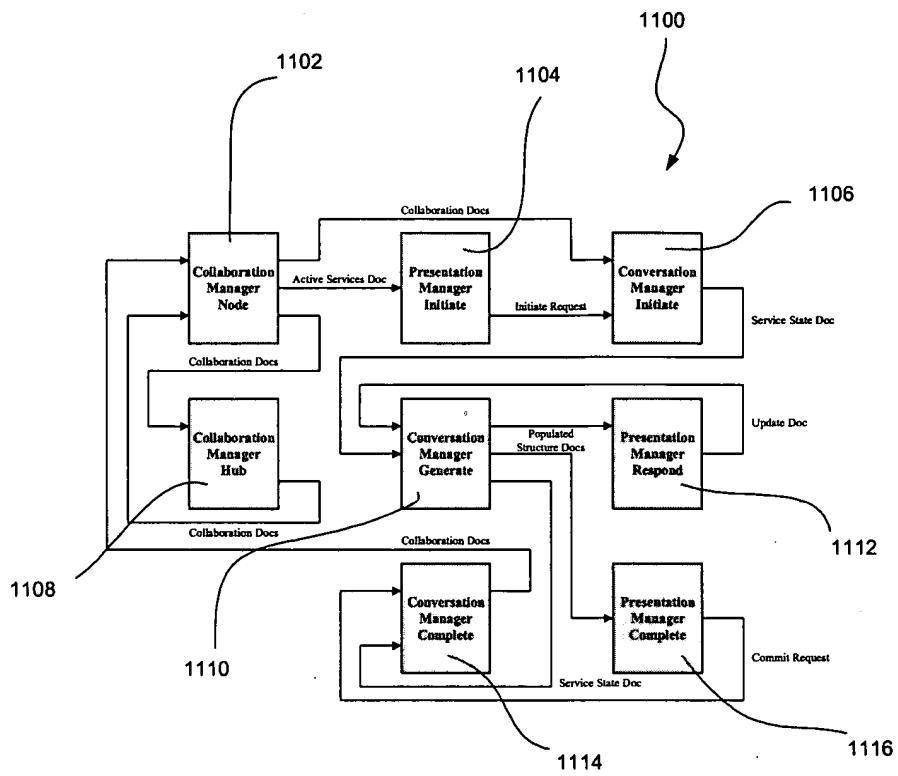


Fig. 11

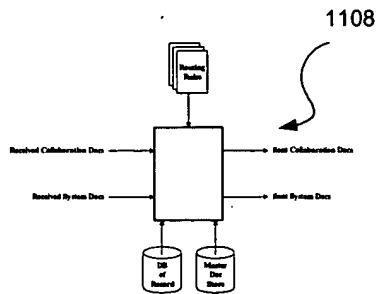


Fig. 12

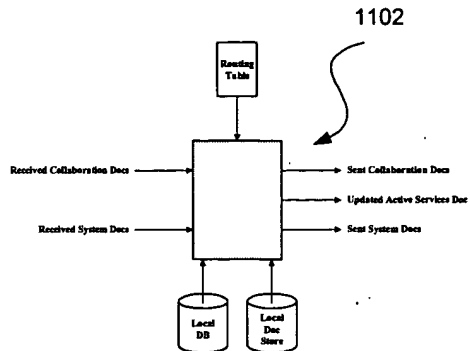


Fig. 13

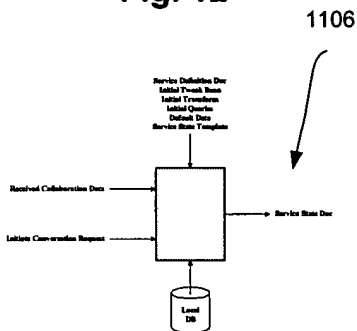


Fig. 14

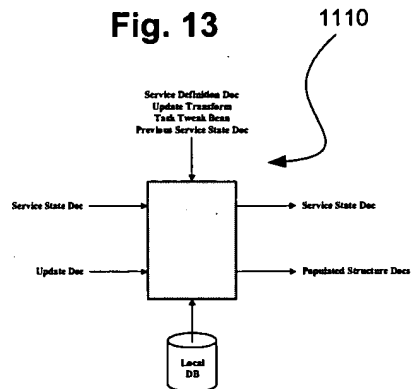


Fig. 15

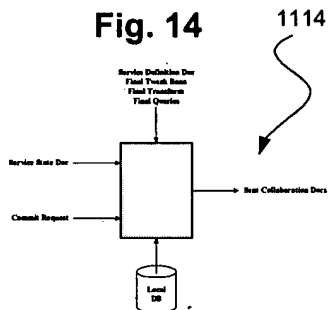


Fig. 16

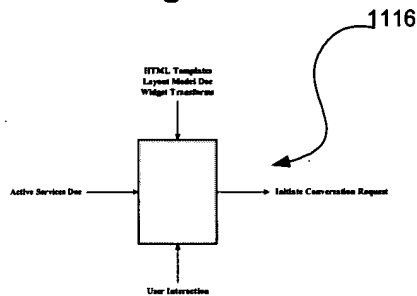


Fig. 17

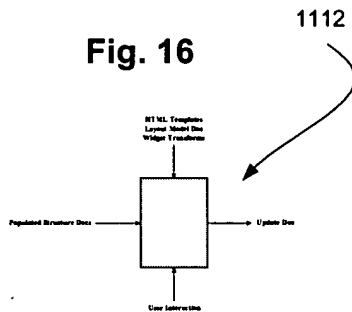


Fig. 18

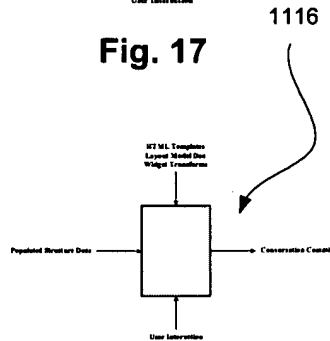


Fig. 19

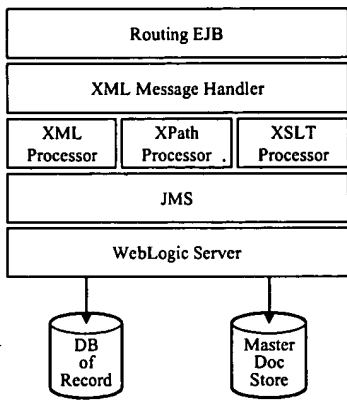


Fig. 20

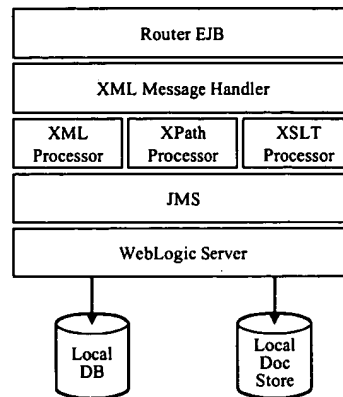


Fig. 21

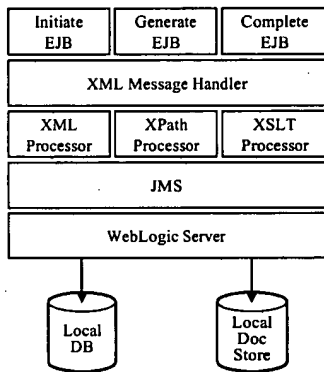


Fig. 22

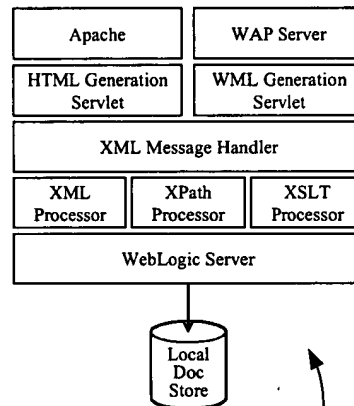


Fig. 23

USPTO - 658460